

10/565590

**IAP20** Rec'd PCT/PTO 22 JAN 2006  
Customer No. 22,852  
Attorney Docket No. 04772.0034

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. National Phase Application of:	)	
International Application No.:	)	
PCT/IT2003/000455	)	
Inventors: Paolo MINZIONI et al.	)	Group Art Unit: Not Yet Assigned
Serial No.: Not Yet Assigned	)	
Filed: January 23, 2006	)	
For: OPTICAL COMMUNICATION LINE	)	Examiner: Not Yet Assigned
WITH DISPERSION INTRA-	)	
CHANNEL NONLINEARITIES	)	
MANAGEMENT	)	

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Before examining this application, please amend this application as follows:

Amendments to the Specification begin on page 2 of this amendment.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this amendment.

An abstract is provided on page 9 of this amendment and as a separate page enclosed herewith.

Remarks begin on page 10 of this amendment.